

Sic #15

Enterbury

25, 26 Sept 1966

David Hoff
Enderbury Island
25 Sept. 1966

1-50 BFB

151-200 Sooty Tern

✓ HTH

Done 2/22/69

CDH

25 Sept

| | <u>Age</u> | <u>Sex</u> | <u>Nesting</u> |
|---------------|------------|------------|-----------------|
| 44 | Sub-Ad. | | club |
| 45 | Ad- | ♂ | — |
| 46 | sub-adult | | club |
| 47 | Ad | ♂ | 1E |
| 48 | Ad | ♂ | — |
| 49 | Ad | ♂ | with Immature |
| 50 | | | |

(22)

25 Sept 1966
 Bled & banded Blue-Faced Boobies
 757-610 28 - 49

| | <u>Age</u> | <u>Sex</u> | <u>Nest</u> |
|----|------------|------------|-------------|
| 28 | Ad | ♀ | |
| 29 | Ad | ♂ | club |
| 30 | Ad | ♂ | " |
| 31 | Ad | ♂ | 1 chick |
| 32 | Ad | ♀ | club |
| 33 | Ad | ♀ | " |
| 34 | Sub-Ad | | " |
| 35 | Sub-Ad | | " |
| 36 | Ad. | ♀ | " |
| 37 | | Unb. | " |
| 38 | Ad. | ♀ | " |
| 39 | Ad. | ♀ | " |
| 40 | Sub-Ad | | " |
| 41 | | ♀ | " |
| 42 | Sub-Ad | ♀ | 2E |
| 43 | Ad | ♂ | Club |

| | | |
|-----|-----|----------|
| B | 22 | - banded |
| R | 27 | return |
| R | 14 | " |
| R | 18 | " |
| R | 17 | " |
| R | 2 | " |
| Tot | 100 | |

ADP Bled birds
25 Sept BFB returns

| | | |
|-------------|------------------|---|
| 737 - 20064 | A-F | ✓ |
| 20096 | ♀ immature | ✓ |
| 20097 | ♀ adult no data | ✓ |
| 20134 | ♂ immature | ✓ |
| 20136 | ♀ immature | ✓ |
| 20212 | ♂ adult 1yg. | ✓ |
| 20214 | ♀ adult no data | ✓ |
| 48 | ♀ adult 1yg. | ✓ |
| 55 | ♀ adult 1yg. | ✓ |
| 61 | ♂ immature | ✓ |
| 20402 | ♂ adult no data | ✓ |
| 20490 | ♂ adult IE | ✓ |
| 21245 | ♀ adult no data | ✓ |
| 21289 | ♂ adult 2E | ✓ |
| 21433 | ♂ adult IE | ✓ |
| 21477 | ♂ immature | ✓ |
| 22158 | ♀ adult IE + 1yg | ✓ |
| 22369 | ♂ adult no data | ✓ |

✓ADP Bled birds
25 Sept BFB returns

737-22411 ✓ ♀ adult club
33 ✓ ♂ adult club
49 ✓ ♂ adult 2E
58 ✓ ♀ adult 1yg.
22526 ✓ ♂ immature
84 ✓ ♀ adult 1yg.
22743 ✓ ♀ adult 1yg.
22870 ✓ ♀ adult 2E
22970 ✓ ♀ adult 1E.
23067 ✓ ♀ adult 2E.
23122 ✓ ♂ adult 1E+1ygr
38 ✓ ♀ adult 1yg.
39 ✓ ♂ adult 2E
40 ✓ ♀ adult 2E.
26841 ✓ ♂ adult 2E.
43 ✓ ♂ adult 1E
98 ✓ ♂ adult no data

Bled birds
✓ADP
25 Sept 1966 BFB returns

737-26963 ♀ adult 1yg.
27456 ♂ adult club
498 ♂ adult club
938 ♂ adult club
28601 ♂ adult 1E
38094 ♀ adult 1yg.
50158 ♀ adult 1yg.
194 ♂ adult 2E
378 ♂ adult 1yg.
450 ♀ adult 1yg.
451 ♂ adult 1 immature
452 ♀ adult no data
720 ♂ adult 1yg+1E
52514 ♂ adult 1yg.
540 ♂ adult 1yg.

✓ADP

Bled birds

25 Sept 1966 BFB returns

737-52567 ♂ adult 1 yg.
 52574 ♀ adult club
 52577 ♂ adult club
 52803 ♀ adult 1 yg.
 52804 ♂ adult 1 yg.
 856 ♂ adult 1E+1 yg.
 878 ♀ adult 2E
 53000 ♀ adult no data
 53235 ♂ adult club

757-60976 unknown club
 63229 ♀ adult 1E
 63503 ♂ adult 1 yg.
 505 ♂ adult 1 yg. large
 64349 ♀ adult 2E.
 65861 ♀ adult club
 66540 ♂ adult club

✓ADP

757-66665 ♂ adult 1E.
 80 ♂ adult 1 yg.

82 ♀ adult no data

~~67009~~~~124~~

66769 ♂ adult 2E.
 66892 ♀ adult immature
 67009 ♂ adult 1E.
 67124 ♀ adult club
 672 ♂ adult club
 743 ♀ adult club
 877 ♀ adult 1E.

568-72187 ♀ adult club

587-83420 unknown club

1. The first part of the book

is a history of the

country from the

beginning of the

world to the

present time.

The second part

is a description of

the country and

its people.

The third part

is a description of

the country and

its people.

The fourth part

is a description of

196 Frank 16h
197 16h
198
199
200 1m

10-2

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Large Chur 737-20248
737-20214
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737-50452
737-20136
737-28601
1599

Ad
Ad

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| 178 | D |
| 179 | F |
| 180 | F |
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| 183 | F |
| 184 | D |
| 185 | F |
| 186 | F |
| 187 | D |
| 188 | So |
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| 192 | Wa |
| 193 | So |
| 194 | Sm |
| 195 | Wn |

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| | | | |
|-----|---|-----------------|-----------|
| Set | ♂ | 1 Large chick | 737-22884 |
| | ♂ | 1 Lay chick | 737-20064 |
| | ♂ | 1 Large chick | 757-63503 |
| | ♂ | 1 Egg | 737-26843 |
| | ♂ | 1 Egg | 00047 |
| | ♀ | 1 Egg / 1 chick | 737-22151 |
| | ♂ | 1 chick | 757-66680 |
| | ♂ | 1 L Phoe | 737-52514 |
| | ♀ | 1 Egg | 737-22970 |
| | ♀ | 2 Egg | 737-22870 |
| | ♀ | 1 Egg | 737-20096 |
| | ♂ | 1 Egg | 737-20261 |
| | ♂ | — | 00048 |
| | ♂ | 2 Eggs | 737-26841 |
| | ♂ | 1 Egg | 737-21477 |
| | ♂ | 1 Egg | 00049 |
| | ♂ | 1 Egg | 737-20134 |
| | ♂ | 1 Large chick | 737-26963 |
| | ♂ | 1 Egg | 737-22526 |

757-6665

10041

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737-27938

757-64349

00039

00038

737-22411

757-65861

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737-23140

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587-83420

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00032

00031

757-60976

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[illegible]

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04212

| Number | Notes |
|-----------|--------------|
| 737-52804 | Ohu |
| 737-52878 | 2 Eggs |
| 737-52856 | 1E + 1 Chick |
| 737-50450 | 1 Chick |
| 737-26898 | — |
| 737-22444 | 2 Eggs |
| 737-23017 | 2 Eggs |
| 757-61028 | 2 Eggs |
| 757-66892 | Immature |
| 757-63505 | 1 Chick |
| 737-20402 | — |
| 737-23134 | 2 Eggs |
| 757-66769 | 2 Eggs |
| 757-61029 | — |
| 757-61030 | — |
| 737-52574 | — |
| 737-27494 | — |
| 757-67877 | 1E |
| 757-67672 | — |

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18

o

Nest
Q + E.

✓ Vehicle 7

69522-TEL
~~650455~~
 8542
 08705-TEL

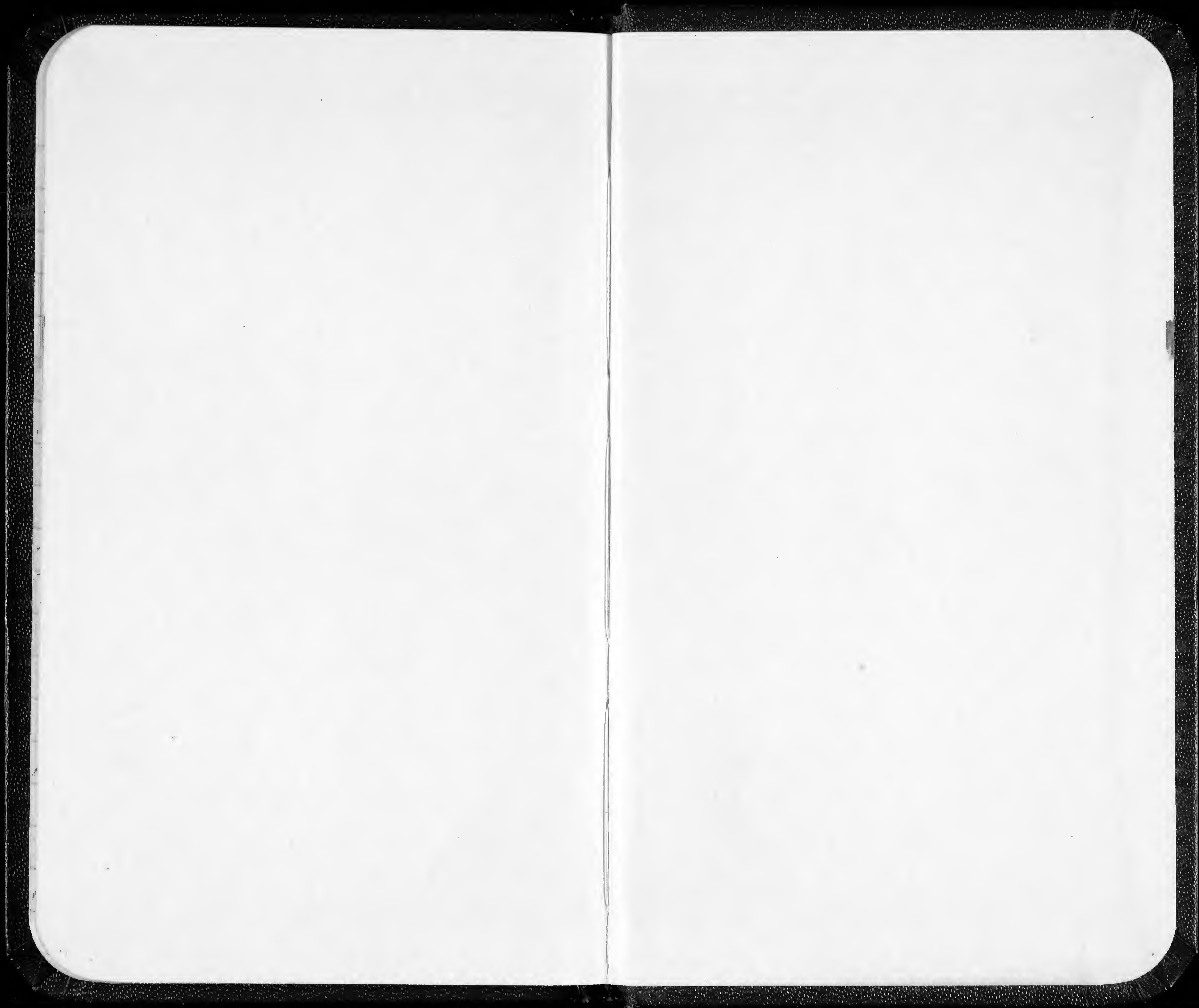
737-50378
737 50158

737-52542

737-3809

737-2145

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38
88
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7530-222-0078
FEDERAL SUPPLY SERVICE

GPO 43-10-73154-2

Sic #15

Enderbury

25, 26 Sept 1966

✓ ADP - cont
Done 8/17/68

1966
ADP

Brown

Turns
in

~~26~~ Sept 1966
Bride Received ✓ ADP

767-48374-400

74 used 5 nestly Brown

75-400 returned

Brown Booby Returns

73749496 ♀ ✓ pair

" 50864 ♂ ✓

" 49372 ♀ ✓

AB nest count

12

200

~~||||~~

~~||||~~

|||

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13

8

BFB nest count

23

SN

12 LN

~~||||~~

1

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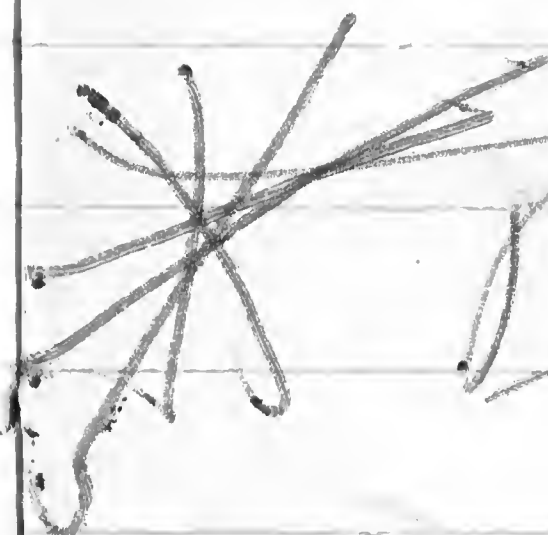
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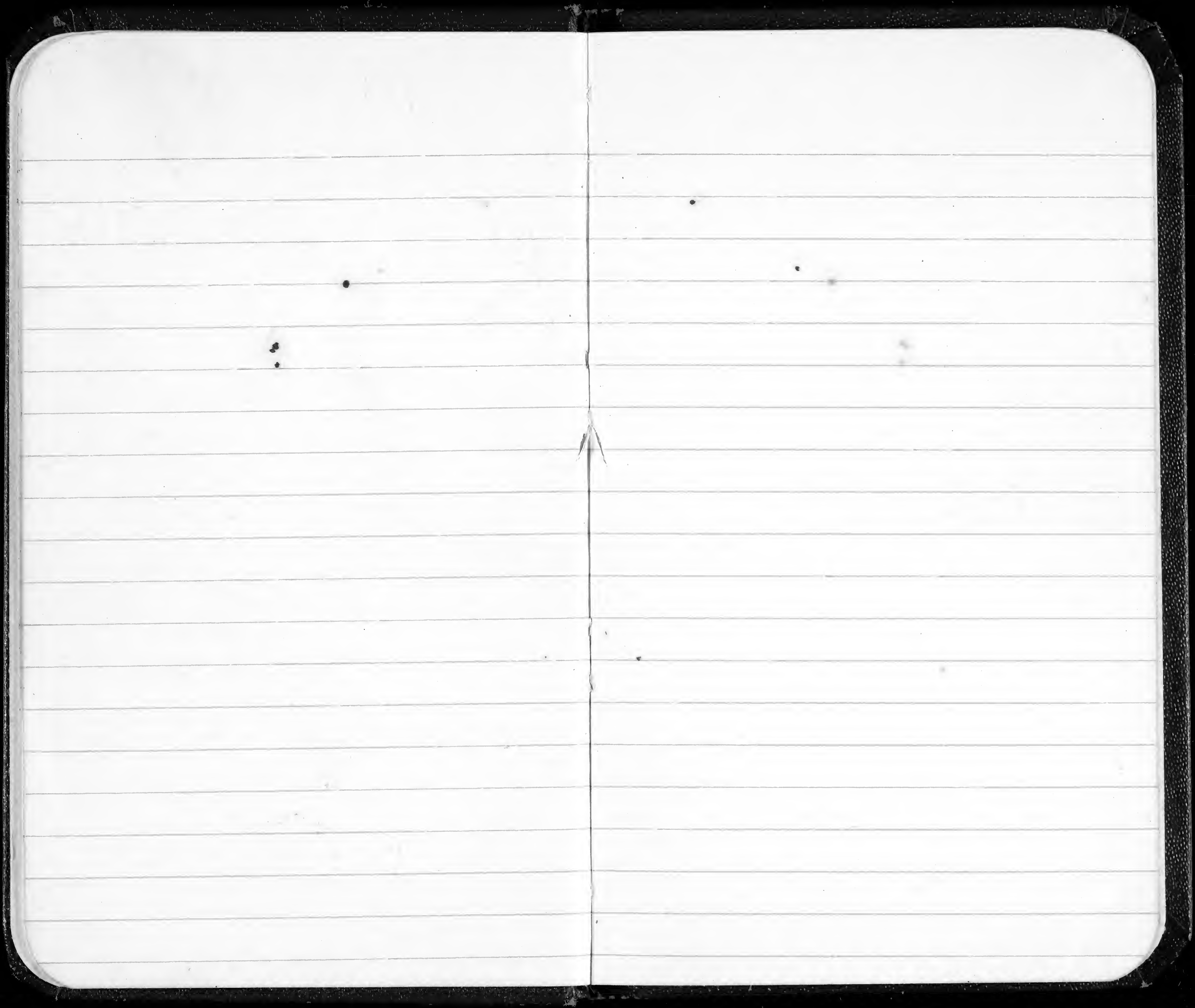
BFB return

blue stream

757-65248

8 long nearly

✓ ADP







7530-222-0078
FEDERAL SUPPLY SERVICE

GPO c48-18-73124-2

Enderbury

Sic #15
Enderbury
25, 26 Sept. 1966

NO ADP-CPT
Done 8/17/68

Bands Recieved

568 - 71501 thru 71600
on 25th Sept 1966

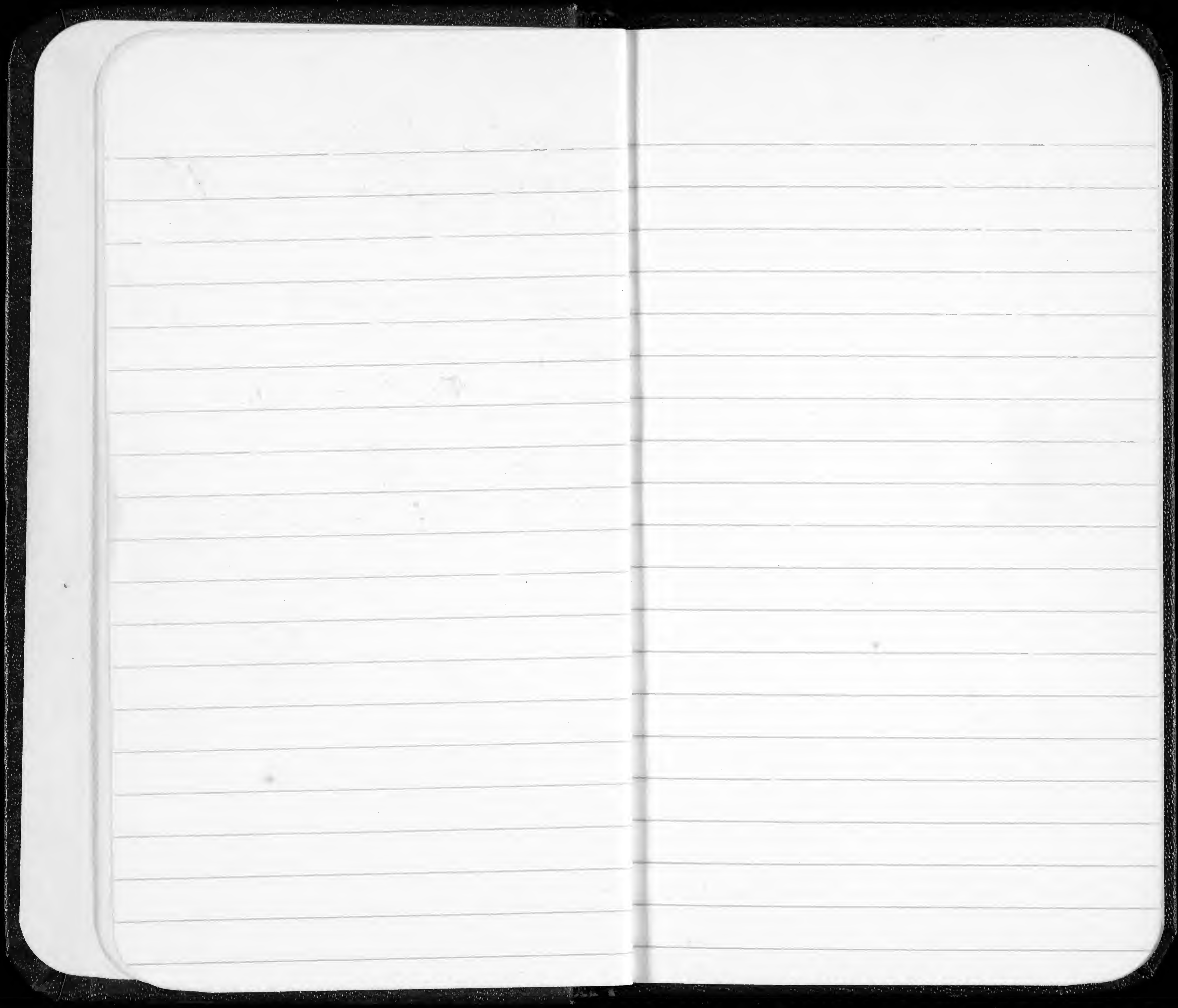
558-85101 - 85200 26th

26th

717 - 51849 - 51900

777-52501 - 52600

777-52601 - 52700



Banded

Blue faced Booby

25 Sept 1966 Chicks

568-71501 thru 71600

26 Sept 1966

Banded

Blue faced Booby chick

558-85101 thru 85200

Nest Count RFB
26th 1966

| | Small | Large |
|-----------------|----------------|----------------|
| <u>1 egg</u> | <u>1 chick</u> | <u>1 chick</u> |
| | 1 | 1 |
| | | |
| | | |
| | | |

All adults on my side of colony are Int. Phase

Shore birds
Lagoon

SC
1

GP
10

RT
3

26 Sept.

1966

Retake of L. Frigate Count
using Abundance method

Colony - length 220 paces
av. width 80 paces

Plots (10x10 paces)

① 29 large chicks
2 eggs
2 small naked chicks

② 32 large chicks
12 eggs
2 small naked chick
3 small Downy chicks

③ 26 large chicks
6 eggs
1 small naked chicks
3 small Downy chicks

④ 16 large chicks
1 small naked chick
1 small Downy chick
no eggs

⑤ 18 large chicks
2 small Downy chicks
3 eggs

Totals

121 large chicks or 24 av. per plot
23 eggs or 4.6 av. per plot
6 small naked chicks or 1.2 av. per plot
9 small Downy chicks or 1.8 av. per plot

Total Area - 17,600 sq paces
or 176 plots

Lesser Frigate Nests
Total Estimated Count

3224 large chicks

809.6 or 810 eggs

211.2 or 211 small naked chicks

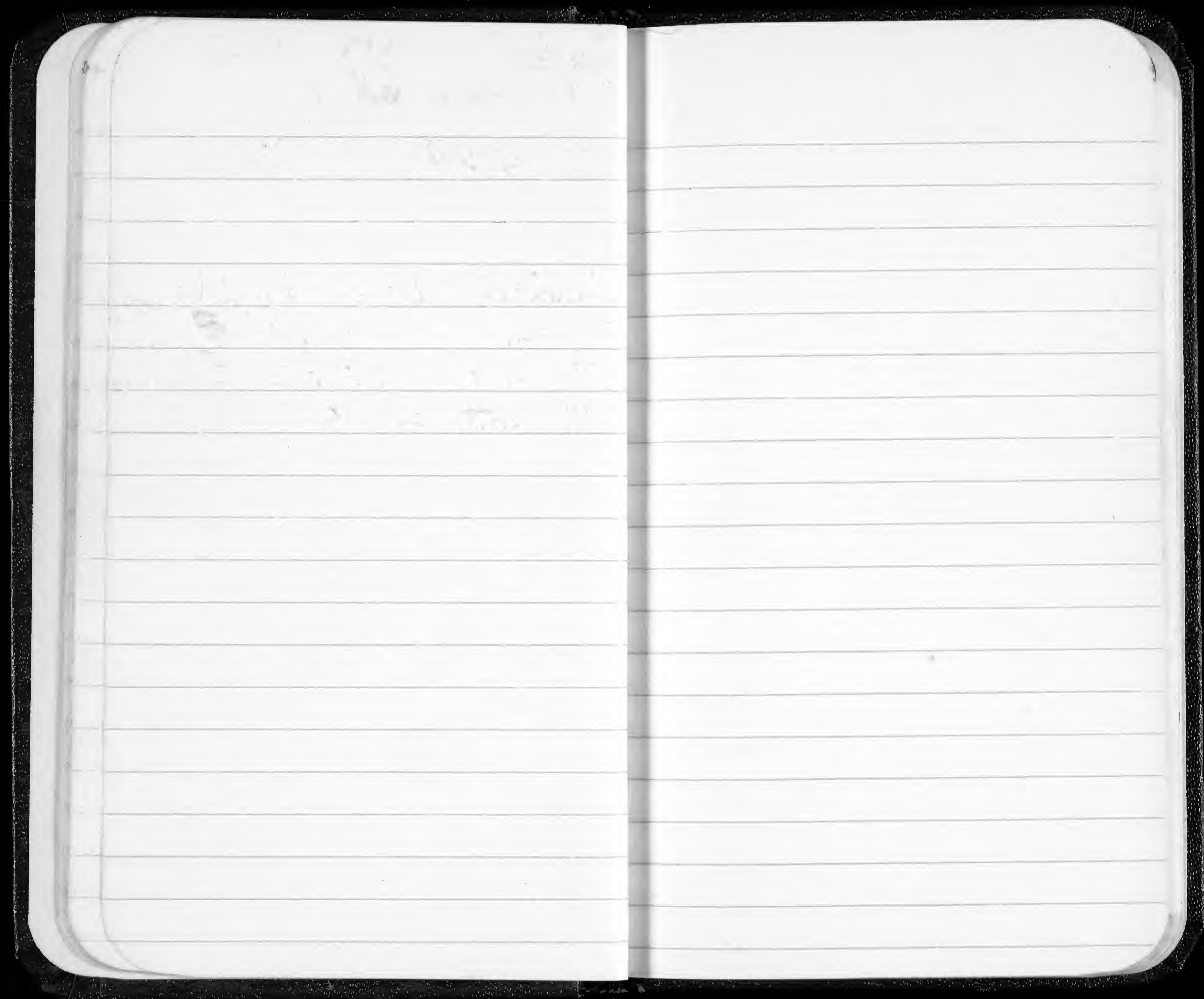
316.8 or 317 small downy chicks

Total Adult Population
Approx. 12,000 with 2000
nonbreeding

Banded 26th 1966
G. Frigatee Chick

777-51849 - 51900

Banded Lesser Frigate ♀
777-52501 thru 52640 1 egg
777-52541 thru 52580 ♂ 1 chick
777-52581 thru 52700



Notes: 26th

1 Blue grey Noddy Nesting
South west end of island
Nest somewhere under Sida

12 Blue grey Noddies flying around
lagoon on east central portion
of island

Saw 1 Male & Frigate
2 WINGSTRENNERS 1 blue
& 1 white

4 F Bathy Nesting in Messersmidia
by 6 Frigates at north west end
of island. Nests 3 to 5 feet off ground
usually 1 per tree - Nest material
dead twigs from Sida plants
Nests - circular mat of twigs supported
by limbs - in fork of Messersmidia

Notes concerning Frigate Colony

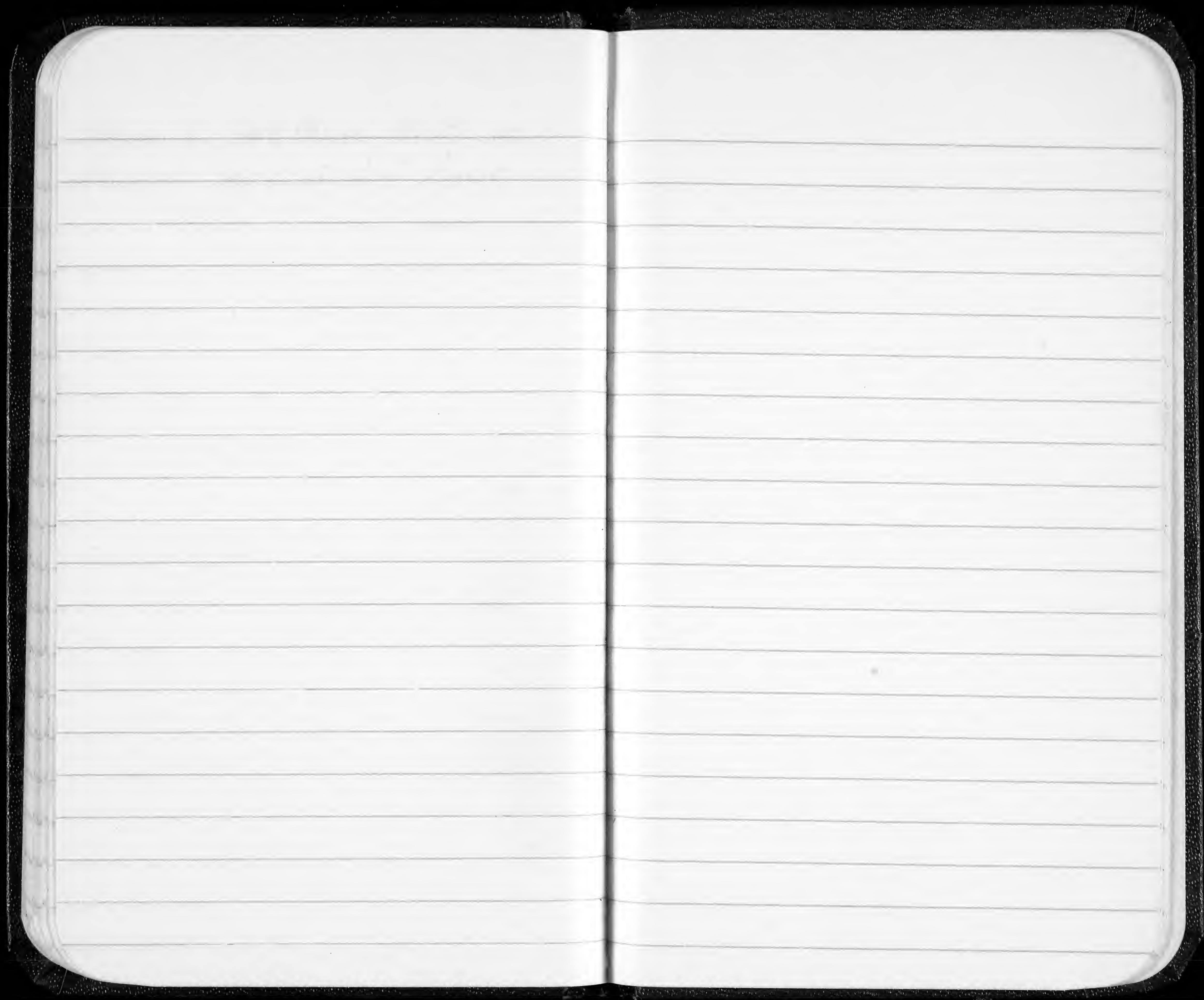
Greater & Lesser Frigates are nestings side by side but in segregated groups. The Lesser Frigates are nesting in low Sida bushes on the east side of the colony while the Greater are using the dead Messersmithia trees and some Sida on the west side of the Colony. The Lesser Frigate nests are low averaging about 6" off the ground and are closely grouped - no other species nests in the same area.

The Greater Frigate nests are more widely dispersed - because they use higher vegetation and there are RFB ^{nests} intermingled with the Frigate nests. G. Frigate nests average 2 to 4 feet off the ground.

There are about 6 or 7 G Frigate nests per Messersmithia tree and often 1 RFB nest in same tree.

Nesting material for both G & L Frigates is largely Sida twigs.

Saw 1: Dark Phase RFB in
colony - all rest Int Phase







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